

Certificate of Analysis

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 Product Name
 : Simeprevir

 Cat. No.
 : PC-42480

 CAS No.
 : 923604-59-5

 Batch No.
 : PC-4248001

Chemical Name : Cyclopenta[c]cyclopropa[g][1,6]diazacyclotetradecine-12a(1H)-carboxamide, N-

(cyclopropylsulfonyl)-2,3,3a,4,5,6,7,8,9,11a,12,13,14,14a-tetradecahydro-2-[[7-methoxy-8-methyl-2-[4-(1-methylethyl)-2-thiazolyl]-4-quinolinyl]oxy]-5-methyl-4,14-dioxo-, (2R,3aR,1-methyl-2-thiazolyl)-4-quinolinyl]oxy]-5-methyl-4,14-dioxo-, (2R,3aR,1-methyl-2-thiazolyl)-4-quinolinyl]oxy]-6-methyl-4,14-dioxo-, (2R,3aR,1-methyl-2-thiazolyl)-4-quinolinyl-4-quin

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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